Docket No.: 071971-0735 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

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Yukio ARIMA : Confirmation No.: Not Yet Assigned

Application No.: Not Yet Assigned : Group Art Unit: Not Yet Assigned

Filed: September 18, 2006 : Examiner: Not Yet Assigned

For: PATH MEMORY CIRCUIT

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37

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CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

However, to ensure that these references are available to the Examiner, we are providing copies of these references herewith. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

The relevance of JP 63-166332 A, JP 10-302412 A, and JP 2002-368628 A, is discussed in the present specification.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty Registration No. 36,139

Please recognize our Customer No. 20277 as our correspondence address.

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Date: September 18, 2006

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|---|-------------|--|--------------------------------------|--|-----------------------|---|----------------------------------|-------------|
| INFORMATION DISCLOSURE<br>CITATION IN AN<br>APPLICATION |             |  |                                      | ATTY. DOCKET NO. SER! NO. No.  |                       | RANG 593280<br>of Yet Assigned  |                                  |             |
|   |             |  |                                      | APPLICANT Yukio ARIMA  |                       |   |                                  |             |
| (PTO-1449)  |             |  |                                      |  |                       | GROUP<br>Not Yet Assigned   |                                  |             |
|   |             | 1  | U.S. PATENT                          | DOCUMENTS  |                       |   |                                  |             |
| EXAMINER'S<br>INITIALS                                  | CITE<br>NO. | Document Number<br>Number-Kind Codes of assemb                               | Publication Date<br>MM-DD-YYYY       | Name of Patentee or Applicant of Cited<br>Document                   |                       | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |                                  |             |
|   |             | US   |                                      |  |                       |   |                                  |             |
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|   |             | ÜS   | FOREIGN PAT                          | TENT DOCUMENTS   |                       |   |                                  |             |
| EXAMINER'S<br>INITIALS                                  | CITE<br>NO. | Foreign Patent Document<br>Country Codes -Number 4 -Kind<br>Codes (if known) | Publication Date<br>MM-DD-YYYY       | Name of Patentee or<br>Applicant of Cited Document                   | Where Rele            | ages, Columns, Lines Transla<br>Where Relevant<br>Figures Appear Yes            |                                  | n<br>No     |
|   |             | JP 2001-144633 A   | 05-25-2001                           | HITACHI LTD  |                       |   | JAPAN<br>(w/English<br>Abstract) |             |
|   |             | JP 2002-368628 A   | 12-20-2002                           | NEC CORP<br>NIPPON TELEGR &<br>TELEPH CORP <ntt></ntt>               | -                     |   | JAPAN<br>(w/English<br>Abstract) |             |
|   |             | JP 61-75935 A  | 04-18-1986                           | FWITSU LTD   |                       |   | JAPAN<br>(w/English<br>Abstract) |             |
|   |             | JP 63-166332 A   | 07-09-1998                           | NEC CORP   |                       |   | JAPAN<br>(w/English<br>Abstract) |             |
|   |             | JP 10-302412 A   | 11-13-1998                           | SONY CORP  |                       |   | JAPAN<br>(w/English<br>Abstract) |             |
|   |             | OTHER  | ART (Including Autho                 | r, Title, Date, Pertinent Pages, E                                   | rc.)                  |   |                                  |             |
| EXAMINER'S<br>INITIALS                                  | CITE<br>NO. | Include name of the author (in   | CAPITAL LETTERS                      | ), title of the article (when approjects), volume-issue number(s), p | oriate), title of the | item (boo<br>Vor country  | k, magazine,<br>y where          |             |
|   |             |  |                                      |  |                       |   |                                  |             |
|   | Sam Ri      | EXAMINER 7k/   | DATE CONSIDERED<br>/S.R./ 08/04/2009 |  |                       |   |                                  |             |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.